

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

40972

7590

10/04/2004

HENNEMAN & SAUNDERS 714 WEST MICHIGAN AVENUE THREE RIVERS, MI 49093 EXAMINER

HURLEY, KEVIN

PAPER NUMBER

ART UNIT

DATE MAILED: 10/04/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,276	07/11/2003	Max E. Kinnard	0039-011P1	4827

TITLE OF INVENTION: TRAILER ALIGNMENT SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/04/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	gilla 22313-1430	•	
appropriate. All further cor	respondence including the l below or directed otherwise	Patent, advance or	JE FEE and PUBLIC	of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used f	or domestic mailings of the	
40972 7590 10/04/2004				papers. Each addition	This certificate cannot be used nal paper, such as an assignment ate of mailing or transmission.	ent or formal drawing, must	
HENNEMAN & SAUNDERS				ertificate of Mailing or Trans			
714 WEST MICHIGAN AVENUE THREE RIVERS, MI 49093				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
					())	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,276	07/11/2003	<u> </u>	Max E. Kinnaro	l	0039-011P1	4827	
APPLN. TYPE	SMALL ENTITY	issue f	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$685	i	\$300	\$985	01/04/2005	
EXAM	IINER	ART UN	ит С	LASS-SUBCLASS	٦		
HURLEY	, KEVIN	3611	I	280-477000			
	e address or indication of "Fe	e Address" (37	2. For printing on	the patent front page,	list		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten	the names of up to 3 registered patent attorneys ragents OR, alternatively, the name of a single firm (having as a member a gistered attorney or agent) and the names of up to registered patent attorneys or agents. If no name is			
Number is required.			listed, no name w	ill be printed.	J <u>.</u>		
		low, no assignee of this form is NO	data will appear on T a substitute for filing	• • •	gnee is identified below, the d	locument has been filed for	
4a. The following fee(s) are Issue Fee	enclosed:	41	D. Payment of Fee(s):	mount of the fee(s) is		oup entity 🚨 Government	
	mall entity discount permitte			 Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to 			
Advance Order - # of Copies Deposi				mber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
	MALL ENTITY status. See 3	37 CFR 1.27.			ALL ENTITY status. See 37 C	107.7.7	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publica vill not be accepted int and Trademark	tion Fee (if any) or to d from anyone other t Office.	re-apply any previou han the applicant; a re	sly paid issue fee to the applications gistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information an application. Confidentialis submitting the completed applications and completed applications and complete applications.	in is required by 37 CFR 1.3 ity is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obtain 1.14. This collection depending upon the	n or retain a benefit by is estimated to take 12 individual case. Any	the public which is to file (an 2 minutes to complete, including comments on the amount of tight Trademark Office, 115, Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

unis form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO). F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,276		07/11/2003	Max E. Kinnard	0039-011P1	4827
40972	7590	10/04/2004		EXAM	INER
HENNEMAN & SAUNDERS 714 WEST MICHIGAN AVENUE				HURLEY, KEVIN	
THREE RIVE				ART UNIT	PAPER NUMBER
	,			3611	
				DATE MAILED: 10/04/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,276		07/11/2003	Max E. Kinnard	0039-011P1	4827
40972	7590	10/04/2004		EXAM	INER
HENNEMAN			HURLEY	, KEVIN	
714 WEST MIC THREE RIVER				ART UNIT	PAPER NUMBER
	~, ·/·			3611	

DATE MAILED: 10/04/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	1 0 1 1	
	By a small entity (Sec. 1.27(a))	. \$685.00
	By other than a small entity	31,370.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00
	By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.